

as originally filed to add sequence identifiers to the specification, and to insert the new Sequence Listing.

In accordance with 37 C.F.R. § 1.825(b), the content of the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing are the same.

The Sequence Listing submitted herewith is in the old format, in use prior to July 1, 1998. In accordance with the Official Gazette notice attached hereto, the old format is applicable to this application since this application claims the benefit of a prior application under 35 U.S.C. § 120, filed before July 1, 1998, and does not add subject matter involving a sequence listing. 1211 O.G. 82 (June 23, 1988).

The U.S. Patent and Trademark Office is hereby authorized to charge any deficiency, or credit any overpayment to our Deposit Account No. 19-0036. In the event that any extensions of time are required to prevent the abandonment of this application, such extensions of time are specifically requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert C. Millonig  
Attorney for Applicant  
Registration No. 34,395

Date: Apr. 15, 1999

1100 New York Avenue, N.W.  
Suite 600  
Washington, D.C. 20005-3934  
(202) 371-2600